Gerald Goh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4230924/publications.pdf

Version: 2024-02-01

28 papers	6,784 citations	304743 22 h-index	501196 28 g-index
29 all docs	29 docs citations	29 times ranked	14252 citing authors

#	Article	IF	Citations
1	Phylogenetic ctDNA analysis depicts early-stage lung cancer evolution. Nature, 2017, 545, 446-451.	27.8	1,287
2	Multiple Recurrent De Novo CNVs, Including Duplications of the 7q11.23 Williams Syndrome Region, Are Strongly Associated with Autism. Neuron, 2011, 70, 863-885.	8.1	1,146
3	Exome sequencing identifies recurrent somatic RAC1 mutations in melanoma. Nature Genetics, 2012, 44, 1006-1014.	21.4	1,052
4	Somatic and germline CACNA1D calcium channel mutations in aldosterone-producing adenomas and primary aldosteronism. Nature Genetics, 2013, 45, 1050-1054.	21.4	519
5	Genomic landscape of cutaneous T cell lymphoma. Nature Genetics, 2015, 47, 1011-1019.	21.4	347
6	Fc-Optimized Anti-CD25 Depletes Tumor-Infiltrating Regulatory T Cells and Synergizes with PD-1 Blockade to Eradicate Established Tumors. Immunity, 2017, 46, 577-586.	14.3	323
7	Mutational landscape of MCPyV-positive and MCPyV-negative Merkel cell carcinomas with implications for immunotherapy. Oncotarget, 2016, 7, 3403-3415.	1.8	306
8	Characterization of the mutational landscape of anaplastic thyroid cancer via whole-exome sequencing. Human Molecular Genetics, 2015, 24, 2318-2329.	2.9	290
9	Recurrent gain of function mutation in calcium channel CACNA1H causes early-onset hypertension with primary aldosteronism. ELife, 2015, 4, e06315.	6.0	271
10	Recurrent activating mutation in PRKACA in cortisol-producing adrenal tumors. Nature Genetics, 2014, 46, 613-617.	21.4	211
11	Genetic landscape of metastatic and recurrent head and neck squamous cell carcinoma. Journal of Clinical Investigation, 2015, 126, 169-180.	8.2	156
12	DNA replication stress mediates APOBEC3 family mutagenesis in breast cancer. Genome Biology, 2016, 17, 185.	8.8	140
13	Whole-Exome Sequencing Characterizes the Landscape of Somatic Mutations and Copy Number Alterations in Adrenocortical Carcinoma. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E493-E502.	3.6	131
14	Novel somatic mutations in primary hyperaldosteronism are related to the clinical, radiological and pathological phenotype. Clinical Endocrinology, 2015, 83, 779-789.	2.4	115
15	Association and Mutation Analyses of 16p11.2 Autism Candidate Genes. PLoS ONE, 2009, 4, e4582.	2.5	80
16	Increased Levels of Macrophage Inflammatory Proteins Result in Resistance to R5-Tropic HIV-1 in a Subset of Elite Controllers. Journal of Virology, 2015, 89, 5502-5514.	3.4	68
17	PRKACA mutations in cortisol-producing adenomas and adrenal hyperplasia: a single-center study of 60 cases. European Journal of Endocrinology, 2015, 172, 677-685.	3.7	64
18	Wholeâ€exome sequencing defines the mutational landscape of pheochromocytoma and identifies KMT 2 D as a recurrently mutated gene. Genes Chromosomes and Cancer, 2015, 54, 542-554.	2.8	57

#	Article	IF	Citations
19	Application of Whole Exome Sequencing to Identify Disease-Causing Variants in Inherited Human Diseases. Genomics and Informatics, 2012, 10, 214.	0.8	56
20	Identification of a gain-of-function STAT3 mutation (p.Y640F) in lymphocytic variant hypereosinophilic syndrome. Blood, 2016, 127, 948-951.	1.4	52
21	Intratumoural evolutionary landscape of high-risk prostate cancer: the PROGENY study of genomic and immune parameters. Annals of Oncology, 2017, 28, 2472-2480.	1.2	45
22	Clonal Evolutionary Analysis during HER2 Blockade in HER2-Positive Inflammatory Breast Cancer: A Phase II Open-Label Clinical Trial of Afatinib +/- Vinorelbine. PLoS Medicine, 2016, 13, e1002136.	8.4	28
23	Effector CD4+ T Cell Expression Signatures and Immune-Mediated Disease Associated Genes. PLoS ONE, 2012, 7, e38510.	2.5	16
24	Chromosome 19 amplification correlates with advanced disease in adrenocortical carcinoma. Surgery, 2016, 159, 296-301.	1.9	9
25	Shifting patterns of genomic variation in the somatic evolution of papillary thyroid carcinoma. BMC Cancer, 2016, 16, 646.	2.6	5
26	Computational Methods for Analysis of Tumor Clonality and Evolutionary History. Methods in Molecular Biology, 2019, 1878, 217-226.	0.9	5
27	Absence of <scp>KMT</scp>2D/<scp>MLL</scp>2 mutations in abdominal paraganglioma. Clinical Endocrinology, 2016, 84, 632-634.	2.4	3
28	Abstract 985: The mutational landscape of LN metastasis and recurrence in HNSCC. , 2014, , .		0